



## Moldalsknuten wind farm

- Wind Turbines - New (Moldalsknuten)
- Wind Turbines - Existing (Tellenes)

### Visibility Map

■ Only new turbines visible (Moldalsknuten)

### Visibility Map

■ Existing turbines visible (Tellenes)

### Distance Circles

⋯ DistanceCircle\_5km

⋯ DistanceCircle\_10km

⋯ DistanceCircle\_15km

⋯ DistanceCircle\_20km

### Calculation settings:

Number of turbines: 50 + 7

Turbine height: 149/250 m (Total/Tip height)

Viewer height: 1.8 m

Obstacles included: None

Calculation area: 20 km radius from turbines

Calculation resolution: 20 x 20 m

### Datasets used:

Terrain data: DTM 10x10 m (Statens Kartverk)

The visibility map presents the maximum theoretical visibility for the existing turbines at Tellenes wind farm and the planned new turbines at Moldalsknuten. The blue colored areas on the map indicate areas where the tip of one or more turbines at Tellenes are expected to be visible, and the red colored areas are areas where there will be additional visibility when the turbines at Moldalsknuten are included.